



REMOVAL SUPPORT TEAM EPA CONTRACT 68-W-00-113 Weston Solutions, Inc.
Federal Programs Division
Suite 201
1090 King Georges Post Road
Edison, New Jersey 08837-3703
732-225-6116 • Fax 732-225-7037
www.westonsolutions.com

December 18, 2003

Mr. Eric Wilson U.S. Environmental Protection Agency Removal Action Branch 2890 Woodbridge Avenue Edison, New Jersey 08837

EPA CONTRACT NO: 68-W-00-113

TDD NO:

02-03-11-0018

DCN NO:

RST-02-F-01271

SUBJECT:

SAMPLING TRIP REPORT

SOIL SAMPLING AT NO. 126 SPICER AVENUE CORNELL DUBILIER ELECTRONICS SITE

SOUTH PLAINFIELD, NEW JERSEY

Dear Mr. Wilson:

Enclosed please find the Sampling Trip Report for the soil sampling conducted at No.126 Spicer Avenue on December 02, 2003. If you have any questions or comments, please contact me at (732) 225-6116, ext 247.

Sincerely,

WESTON SOLUTIONS, INC.

Dean Maser

Site Project Manager

Enclosure

cc:

TDD File No.: 02-03-11-0018

SAMPLING TRIP REPORT

SITE NAME:

Cornell Dubilier Electronics Site

DCN #: RST-02-F-01271 TDD #: 02-03-11-0018

SAMPLE DATES:

December 2, 2003

1. Site Location:

No. 126 Spicer Avenue

Cornell Dubilier Electronics Site South Plainfield, New Jersey

- 2. Sample Locations and Descriptions: Refer to Table 1 and Figures 1
- 3. Laboratory Receiving Samples:

Sample Type / Analysis

Name and Address of Laboratory

Soil / Polychlorinated Biphenyls (PCBs)

Accutest Laboratory 2235 Route 130 South-Dayton, NJ 08810

4. Sample Dispatch Data:

On December 3, 2003, 44 soil samples, including three duplicates were delivered by RST personnel to Accutest Laboratory for PCB analysis. Three samples were submitted for Matrix Spike / Matrix Spike Duplicate (MS/MSD) analysis.

5. On-Site Personnel:

Name	Representing	Duties on Site
Eric Wilson	U.S. EPA	On-Scene Coordinator
Dean Maser	Region II RST	Site Project Manager,
		QA/QC,
	•	Site Health & Safety Officer,
		Sampling
Todd Kast	Region II RST	Sampling, GPS Survey Map

6. Additional Comments:

The depth soil samples were collected using decontaminated stainless steel augers and disposable aluminum pans. The surface soil samples were collected using disposable scoops. The surface soil samples were homogenized in the hole and the depth samples were homogenized in the aluminum pans. The grass lawn was initially opened with decontaminated shovels. Sample locations were outlined in the approved Quality Assurance Project Plan (QAPP) and followed the sample grid established during previous sampling events at the site. Soil sample locations are located in Figure 1.

Appendix A contains copies of the Chain of Custody Records.

7. Report prepared by:

Dean Maser

RST Site Project Manager

Report reviewed by:

Smita Sumbaly

R&T Group Leader

TABLE 1 Sample Collection Summary Table

	Sample	Sample			
Sample #	Date	Time ·	Matrix	Analyses	Depth, Remarks
CDFF34A	12/2/03	11:00:00	Soil	PCB	0-6"
CDFF33A,	12/2/03	11:06:00	Soil	PCB ·	0-6"
CDFF35A~	12/2/03	11:14:00	Soil	PCB	0-6"
CDFF36A	12/2/03	11:23:00	Soil	PCB	0-6"
CDFF37A	12/2/03	11:35:00	Soil	PCB	0-6"
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CDFF53A1	12/2/03	13:41:00	Soil	РСВ	0-6"; Duplicate of 53A
CDFF53A	12/2/03	13:44:00	Soil	РСВ	0-6"
CDFF49A	12/2/03	13:47:00	Soil	PCB	0-6"
CDFF59A	12/2/03	13:49:00	Soil	РСВ	0-6"
CDFF52A	12/2/03	13:51:00	Soil	PCB ·	0-6"
CDFF61A	12/2/03	13:53:00	Soil	PCB	0-6"
CDFF50A	12/2/03	13:54:00	Soil	РСВ	0-6"
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CDFF64A	12/2/03	14:13:00	Soil	РСВ	0-6"
CDFF56A	12/2/03	14:16:00	Soil	РСВ	0-6"
CDFF54A	12/2/03	14:19:00	Soil	РСВ	0-6"
CDFF48A	12/2/03	14:24:00	Soil	РСВ	0-6": MS/MSD Analysis
CDFF55Å	12/2/03	14:28:00		РСВ	0-6"
CDFF47A	12/2/03	14:30:00	Soil	РСВ	0-6"
CDFF66B	12/2/03	14:37:00		РСВ	6-12"
CDFF66C	12/2/03	14:40:00		РСВ	12-18"
CDFF66D	12/2/03	14:44:00		PCB	18-24"
CDFF67B	12/2/03	14:52:00	 	PCB	6-12"

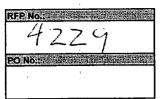


Sample #	Sample Date	Sample Time	Matrix	Analyses	Depth, Remarks
CDFF67C	12/2/03	14:56:00	Soil	PCB ·	12-18"
CDFF67D	12/2/03	15:01:00	Soil	PCB	18-24";MS/MSD Analysis
CDFF65B	12/2/03	15:10:00	Soil	РСВ	6-12"
CDFF65C	12/2/03	15:18:00	Soil	PCB	12-18"
CDFF65D	12/2/03	15:23:00	Soil	РСВ	18-24"

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APPENDIX A
Chain of Custody
Cornell-Dubilier Electronics Site





Removal Support Team EPA Contract 68-W-00-113

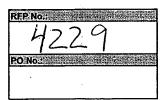
Phone: (732) 225-6116 Fax: (732) 225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface	1. HCL
2. Ground water	2. HNO ₃
3. Leachate	3. Na₂SO₄
4. Rinsate	4. H₂SO₄
5. Soil/Sediment	5 Other (specify)
6. Oil	6. tce Only
7. Waste	N. Not preserved
8. Other	*See Comments
(Specify)	1

Send verbal and	d written results to:		S	uite 20°	1, 1090	ns, Inc.) King (a Sumb	Seorge aly, RS	s Post	Road, E ytical C	Edison, oordina	NJ 08	837-37	03		
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H. H										S,		RCR	A ANA	LYSIS	
Sample Number	Sample Collection MM/DD/YY Time	Sample Matrix	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv.	VOA	BNA	PEST	PC8s	TAL	CN	IGN	con	REAC	OTHER
COFFYIK	12/2/25/1222	5	<u>L</u>	6	6				X						
CNEE (4)	1 1413				1				X						
COFFS6A	1416								X				;		
CDFF48A	1 1424								X					F + +	
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Comments:	+ SHOULD >	MS	2 mp	1/e #	+ C) FF	40A	(D.W	aser						
Person Assumir	g Responsibility fo	r Sampl	es:										Time/	Date:	
Sample Number:	Relinquished by W	an	_	Time:	<u></u>	Date: 12/5/13 Received by:							Reason	for Cha	nge of Custody:
Sample Number:	Relinquished by:			Time:		Date:								for Cha	nge of Custody:
Sample Number:	Relinquished by:		•	Time:		Date:		Receive	ed by:				Reason	for Cha	nge of Custody:

Weston Solutions, Inc.

FEDERAL PROGRAMS DIVISION





Removal Support Team EPA Contract 68-W-00-113

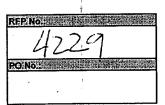
Phone: (732) 225-6116 Fax: (732) 225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface	1. HCL
2. Ground water	2. HNO ₃
3. Leachate	3. Na₂SO₄
4. Rinsate	4. H₂SO₄
5. Soil/Sediment	5 Other (specify)
6. Oil	6. Ice Only
7. Wast e	N. Not preserved
8. Other	*See Comments
(Specify)	

Send verbal and written results to: Weston Solutions, Inc. Suite 201, 1090 King Georges Post Road, Edison, NJ 08837-3703 Attention: Smita Sumbaly, RST Analytical Coordinator																
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							CONTRACTOR OF STATE	AS AN								
Sample Number	Semple Collection MAM/DDYY Time	Sample Matrix	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv.	VOA	BNA	PEST	PC8s	TAL	CN	IGN	cor	REAC	OTHER	
CDFF 42A	12/2/03 12:30	5	1	G	()				\times							
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Comments:															·	
Person Assuming	g Responsibility for	Sampl	es:										Time/I	Date:		
Sample Number:	Date: / / / / / / / / / / / / / / / / / / /	li3	Receive	d by:	2			Reason for Change of Custody:								
Sample Number:	Relinquished by:			Time:		Date: Received by:							Reason for Change of Custody:			
Sample Number:	Relinquished by:		:	Time:		Date:	:	Received by:					Reason for Change of Custody:			

Weston Solutions, Inc.

FEDERAL PROGRAMS DIVISION





Removal Support Team EPA Contract 68-W-00-113

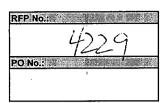
Phone: (732) 225-6116 Fax: (732) 225-7037

Matrix Box No:	Preservative Box No.:
1. Surface	1. HCL
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(Specify)	

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RASIANALYSIS RECRAIANALYSIS																		
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COFF47A	12/2/03 1430	5	/_	(5	6				X									
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Comments:	for MS/M	S D																
Person Assumii	ng Responsibility fo	r Sample	s:										Time/	Date:				
Sample Number: Relinquished by: Time: 1005 Date: 124								Receive	ed by:	7			Reason for Change of Custody:					
Sample Number:								Pate: Received by:							Reason for Change of Custody:			
Sample Number: Relinquished by: Time:								Receive	ed by:				Reason for Change of Custody:					

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,		RAS ANALYSIS RCR								A ANALYSIS					
Sample Number	Sample Collection MM/DDYYY Time	Sample Matrix	Conc. S. Low-L Med-M C. High-H G	ample Sample Type Preserv. omp-C srab-G	VOA E	BNA .	PEST	PCBs	TAL	CN	IGN	COR	REAC	OTHER	
COFFSZA	19403 [35]	5 1	<u>i</u> (76				X							
(1)+F491+	1 1347		++	1			,	X							
Christ	1 254							$\langle x \rangle$							
COFF 45A	1249							\times							
CDFF 99/H	1405		+										<u> </u>		
CDRF46A	1243							Ż							
CDATUA	1408		+-					\bowtie							
CDEF43A	1 /317	4 ,	4 /	1					-						
Comments:	111000						<u>-</u>						2.	4°)	
Person Assumin	g Responsibility for	Sample	s:									Time/[Date:		
Sample Number: —	Relinquished by:	the second		me: 0 <i>0</i> 5	Date: 12/5/0	7 R	eceive	d by:				Reason for Change of Custody:			
Sample Number:	Relinquished by:	-	Tir	ne:	Date:	P(r	eceive	by:				Reason for Change of Custody:			
Sample Number:	Relinquished by:		Tir	me:	Date:	Date: Received by:						Reason for Change of Custody:			

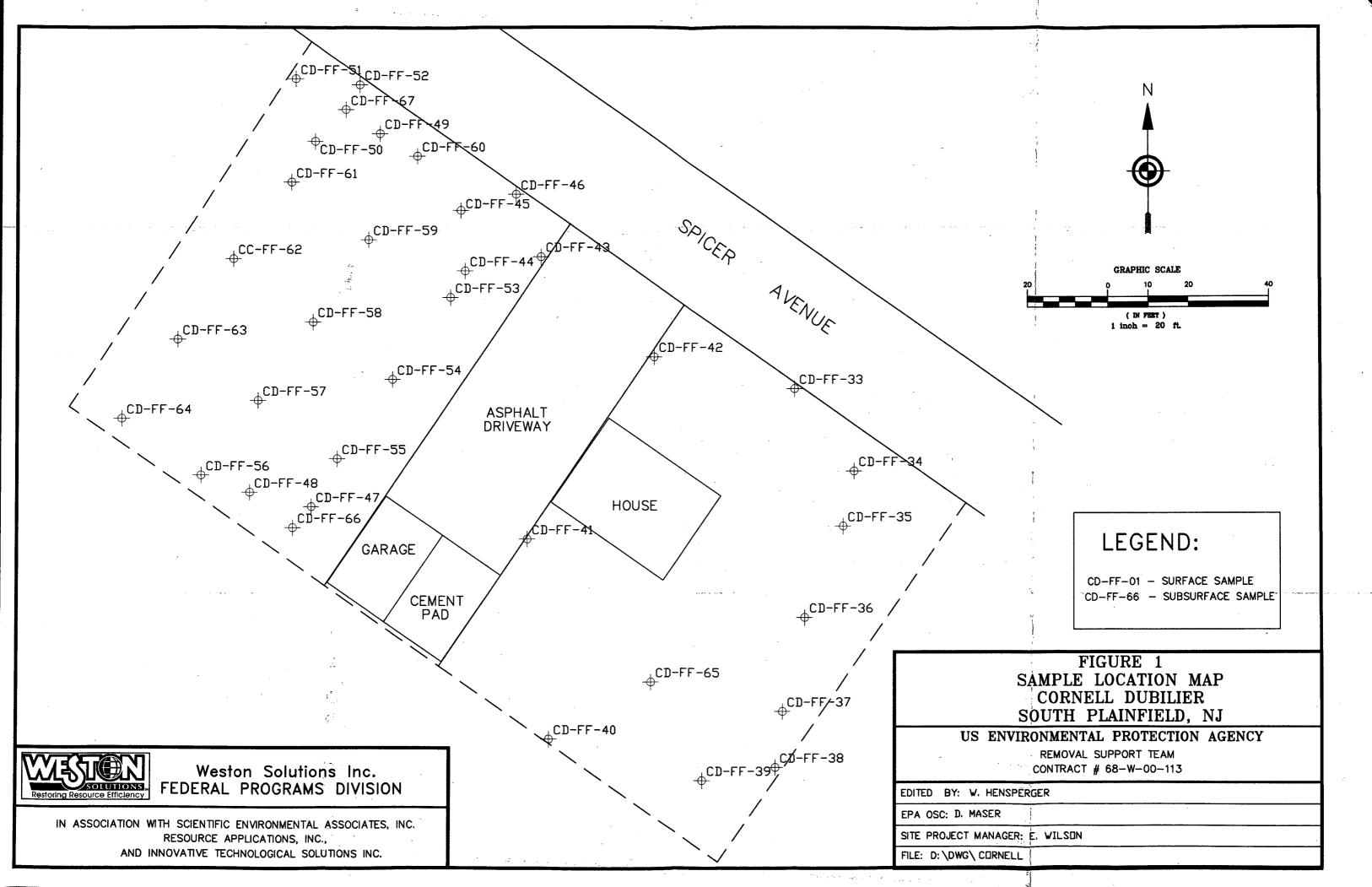
Weston Solutions, Inc.

FEDERAL PROGRAMS DIVISION

CORNELL - DUBILIER SITE 126 SPICER AVENUE SAMPLE POINTS

Sample Point	Longititude	Latitude
CD-FF-33	-74.41394089	
CD-FF-34	-74.41388768	40.57507833
CD-FF-35	-74.41389757	40.57504111
CD-FF-36	-74.41393191	40.57497956
CD-FF-37	-74.41395187	40.57491619
CD-FF-38	-74.41395848	40.57487828
CD-FF-39	-74.4140236	40.57486948
CD-FF-40	-74.41416066	40.57489761
CD-FF-41	-74.41417979	40.57503248
CD-FF-42	-74.41407953	40.57515934
CD-FF-43	-74.41416084	40.5752138
CD-FF-44	-74.41423524	40.57521333
CD-FF-45	-74.41423902	40.57525424
CD-FF-46	-74.41418033	40.57527004
CD-FF-47	-74.4143727	40.5750543
CD-FF-48	-74.4144281	40.57506401
CD-FF-49	-74.41431129	40.57530625
CD-FF-50	-74.41436927	40.57530083
CD-FF-51	-74.4143942	40.57534746
CD-FF-52	-74.41431935	40.57534556
CD-FF-53	-74.41424834	40.57519541
CD-FF-54	-74.41429992	40.57514027
CD-FF-55	-74.41434947	40.57508665
CD-FF-56	-74.4144719	40.57507563
CD-FF-57	-74.4144206	40.57512604
CD-FF-58	-74.41437101	40.57517894
CD-FF-59	-74.41432143	40.57523445
CD-FF-60	-74.41427775	40.57529095
CD-FF-61	-74.41439061	40.57527314
CD-FF-62	-74.41444282	40.57522176
CD-FF-63	-74.41449232	40.5751672
CD-FF-64	-74.41454132	
CD-FF-65	-74.41406926	40.57493601
CD-FF-66	-74.41438961	40.57504011
CD-FF-67	-74.41434173	40.57532237

All sample points are listed in decimal degrees





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Dean Maser

Site Project Manager

Enclosure

cc: TDD File No.: 02-03-11-0018

SAMPLING TRIP REPORT

SITE NAME:

Cornell Dubilier Electronics Site

DCN #: RST-02-F-01271 TDD #: 02-03-11-0018

SAMPLE DATES:

December 2, 2003

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Accutest Laboratory 2235 Route 130 South Dayton, NJ 08810

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<u>Name</u>	Representing	<u>Duties on Site</u>
Eric Wilson Dean Maser	U.S. EPA Region II RST	On-Scene Coordinator Site Project Manager,
		QA/QC, Site Health & Safety Officer,
Todd Kast	Region II RST	Sampling Sampling, GPS Survey Map

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7. Report prepared by:

Dean Maser

RST Site Project Manager

Report reviewed by:

Smita Sumbaly R&T Group Leader

TABLE 1
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CDFF56A	12/2/03	14:16:00	Soil	PCB	0-6"
CDFF54A	12/2/03	14:19:00	Soil	PCB	0-6"
CDFF48A	12/2/03	14:24:00	Soil		
CDFF55A		· · · · · · · · · · · · · · · · · · ·			
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CDFF56A CDFF54A	12/2/03	14:16:00	Soil Soil Soil Soil Soil Soil Soil Soil		0-6" 0-6": MS/MSD Analysis 0-6" 0-6" 6-12" 12-18" 18-24"

Sample #	Sample Date	Sample Time	Matrix	Analyses	Depth, Remarks
CDFF67C	12/2/03	14:56:00	Soil	РСВ	12-18"
CDFF67D	12/2/03	15:01:00	Soil	РСВ	18-24";MS/MSD Analysis
CDFF65B	12/2/03	15:10:00	Soil	РСВ	6-12"
CDFF65C	12/2/03	15:18:00	Soil	РСВ	12-18"
CDFF65D	12/2/03	15:23:00	Soil	РСВ	18-24"

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